

Product Name

DriveAgentMirror

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**Referring contact
for possible exposition in April**

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Description of innovation social values

- product category
- formal and functional features
- problems solved by innovation
 - user
 - field of application

Drive Agent Mirror changes driver's experience like never before. Drive Agent Mirror is a Telematics Device, which is attached to original equipped rear view mirror. Drive Agent Mirror supports total car life and keep drivers connected and socialized. Driver just talk to the Agent in the Drive Agent Mirror naturally for the information which supports daily driving such as commute and errands. Agent in the device assists to make phone call, text and post comments on Facebook or Twitter via voice. Also Agent read out the comments posted or received messages. Agent provides information via audio such as weather, news, gas prices, restaurant with people's reviews, traffic, directions and schedule from the cloud. All the interface is done by voice. Also Drive Agent Mirror monitors driver's situation by using built in camera and provide safety features such as lane departure warning, forward collision warnings and event recorder feature.

Description of technical features

- operations
- technology

All the interface is voice activation. Natural language understanding technology of Robin lab allows conversational voice control. Location based cloud service make the dynamic information even beneficial for the drivers. Drive Agent Mirror has 5 inches display but basically works as rearview mirror when nothing displayed. Also built in multiple microphone cancels in car noise such as road noise in order to provide better experiences of voice control. Built-in camera an image recognition technology provide ADAS feature set and event recorder feature for driver's safety. Built-in 3G and LTE module realize cloud based voice recognition and provide cloud based information and services.

Dimensions

300mm(W)x70mm(H)x8mm(D,at Thinnest)

Materials

Glass, plastic

Certifications

N/A (Prototype)

Benefits for environment

N/A

Benefits for human being

Easy to operate, drive safe even being connected.